



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NCR Corporation Docket No. 10238

In re application of: RAMISH, B

Serial No. 10/038,673

Filed: December 31, 2001

For: OPTIMIZING AN EQUI-JOIN OPERATION USING A BITMAP INDEX
STRUCTURE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

CLAIMS AS AMENDED

FOR	Claims Remaining After Amendment		Highest Number Previously Paid For	Extra Present	Rate	Additional Fee
Total Claims	46	-	47	0 X	\$ 50 =	\$ 0
Independent Claims	8	-	6	2 X	\$ 200 =	\$ 400
Total additional fee for this amendment ----->						\$ 400

The attached reply authorizes the office to charge any necessary fees, including fees for extensions of time, to Deposit Account No. 14-0225 of NCR Corporation (the assignee of the present application). A Duplicate of this paper is enclosed.

Respectfully,

John D. Cowart
Reg. No. 38,415

CERTIFICATION OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 2, 2005.

By: Sallie Spicer
Name: Sallie Spicer



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JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NCR Docket No. 10238

In re Application of:

Bhashyam Ramesh

Group Art Unit: 2164

Application No.: 10/038,673

Examiner: Betit, Jacob F.

Filed: 12/31/2001

For: OPTIMIZING AN EQUI-JOIN OPERATION USING A BITMAP INDEX
STRUCTURE

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

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being deposited with the United States Postal
Service as first class mail in an envelope
addressed to the Commissioner for Patents,
P. O. Box 1450, Alexandria, VA 22313, on

3-2-2005 Sallie Spicer
Date Sallie Spicer

REPLY TO ACTION DATED NOVEMBER 3, 2004

This is a reply to the action dated November 3, 2004. Applicant asks the Office to
reconsider this application.

Amendments to the Claims appear in the listing of claims, which begins on page
2 of this paper.

Remarks/Arguments begin on page 14 of this paper.

Conclusions are provided on page 17 of this paper.

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